

**WHAT IS CLAIMED IS:**

1. A heat dissipating structure for a computer host, comprising:

a casing having a front side, a back side, a left side and a right side;

5 a mother board having a CPU, plural electrical components mounted thereon;

a heat dissipating device mounted on the CPU for dissipating heat generated therefrom,

wherein the left side and the right side respectively have a left side board and a right side board for opening thereon plural ventilative openings  
10 corresponding to each other, and the plural ventilative openings on respective left side board and right side board are opened at positions facing the heat dissipating device.

2. The heat dissipating structure for a computer host according to claim 1, wherein the heat dissipating device comprises a first heat dissipating fin module and a  
15 second heat dissipating fin module which are adjacent to each other.

3. The heat dissipating structure for a computer host according to claim 2, wherein two outside surfaces of the first heat dissipating fin module and the second heat dissipating fin module have a first heat dissipating fan and a second heat dissipating fan mounted thereon respectively.

4. The heat dissipating structure for a computer host according to claim 3, wherein the first heat dissipating fan and the second heat dissipating fan are rotated at the same direction.